



CALIFORNIA AGRICULTURAL EMPLOYMENT AND EARNINGS BULLETIN

August 1996

May 1996

This bulletin covers 27 agricultural industries in the state of California. The number of industries ranges from five to seventeen within each of six geographic regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley and North Coast (refer to map for details). The data are organized into the following tables by state and region:

- Wage and Salary Workers (Table A).
- Agricultural Production Workers (Table B).
- Average Weekly Earnings of Production Workers (Table C).
- Average Hours Worked by Production Workers (Table D).
- Average Hourly Earnings of Production Workers (Table E).

NOTE: Data in this bulletin are available electronically through a personal computer and modem. Our Labor Market Information Division's bulletin board system, LMI On-Line, can be accessed by dialing (916) 262-2BBS (262-2227). You may also access this data through the internet. The LMID internet address is: <http://www.calmis.cahwnet.gov>.

California's agricultural employment level totaled 423,600 in May 1996, 58,000 more than the April 1996 level of 365,600. Agricultural employment levels increased in all regions. (Tables 1-A through 7-A.)

Wage and Salary Workers in Agricultural Establishments

For May 1996
(In Thousands)

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	423.6	205.0	69.9	60.9	45.4	29.8	12.9
Total Crops	230.7	94.5	49.8	40.0	18.2	20.1	9.4
Total Livestock	25.4	14.2	2.0	1.1	4.9	1.9	1.6
Total Services	167.5	96.3	18.1	19.8	22.3	7.8	1.9

Source: Tables 1-A through 7-A.

In May 1996, 48% of the state's agricultural workers were employed in the San Joaquin Valley region. The South Coast region employed 17%, the Central Coast region employed 14%, while the Desert region employed 11% of the California agricultural workforce. The Sacramento Valley region employed 7% of the agricultural workers in the state. The North Coast region employed 3% of California's agricultural workers.

REGIONAL CROP ACTIVITIES

Regional crop activities are not available. The source document for this data, the California Farm Labor Report (881A), is no longer produced.

AGRICULTURAL PRODUCTION WORKERS

California's agricultural production worker employment level was 396,500 in May 1996, an increase of 57,800 from the previous month's level of 338,700. The regional production worker employment fluctuations followed the same patterns as the total agricultural employment for each region in the state. (Table 1-B through 7-B.)

Earnings for California agricultural production workers averaged \$277.20 per week in May 1996, \$5.29 less than the average weekly earnings in the previous month. Regional averages ranged from a low of \$263.76 in the San Joaquin Valley region to a high of \$314.49 in the North Coast region. (Tables 1-C through 7-C.)

The hours worked per week in California agriculture averaged 42.0 in May 1996, 0.1 hours less than the April 1996 level of 42.1. The region with the shortest workweek was the Desert region with 41.0 hours. The longest workweek was in the Sacramento Valley region with 47.3 hours. (Tables 1-D through 7-D.)

Production workers statewide earned an average of \$6.60 per hour in May 1996, eleven cents less than the April 1996 level of \$6.71. The region with the highest hourly pay rate was the North Coast region at \$7.47 per hour. The region that had the lowest hourly agricultural wage was the San Joaquin Valley region at \$6.28 per hour. (Table 1-E through 7-E.)

CHANGES FROM ONE YEAR AGO

The May 1996 California total agricultural employment level was 9,500 higher than the May 1995 level of 414,100. (Table 1-A.)

The state's agricultural production employment in May 1996 had a year-over increase of 9,400. (Table 1-B.)

Weekly earnings for California agricultural production workers averaged \$7.99 more per week in May 1996 than in the same month a year before. (Table 1-C.)

The average number of hours worked per week in May 1996 increased by 0.9 compared to the May 1995 level. (Table 1-D.)

Production workers statewide earned an average of five cents more per hour in May 1996 compared to May 1995. (Table 1-E.)

Average Hourly Earnings of Production Workers For May 1996

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	\$6.60	\$6.28	\$6.96	\$7.33	\$6.54	\$6.46	\$7.47
Total Crops	6.63	6.23	6.98	7.29	6.49	6.44	7.34
Total Livestock	7.36	7.45	7.48	7.82	7.27	6.78	7.05
Total Services	6.41	6.14	6.84	7.39	6.39	6.47	8.49

Source: Tables 1-E through 7-E.

DATA SOURCES:

The data are obtained from two sources: the Employment Development Department (EDD) Unemployment Insurance (UI) files and a monthly survey, conducted by the Labor Market Information Division of EDD, of 4,000 agricultural employers. This sample, about 14 percent of the employers, was selected to be statistically representative of the state's agricultural employers by size, geographic location and industry categories.

Sample data are gathered for the week that includes the 12th calendar day of the month; thus all data in these bulletins represent activities taking place during this mid-month period.

DATA COMMENTS:

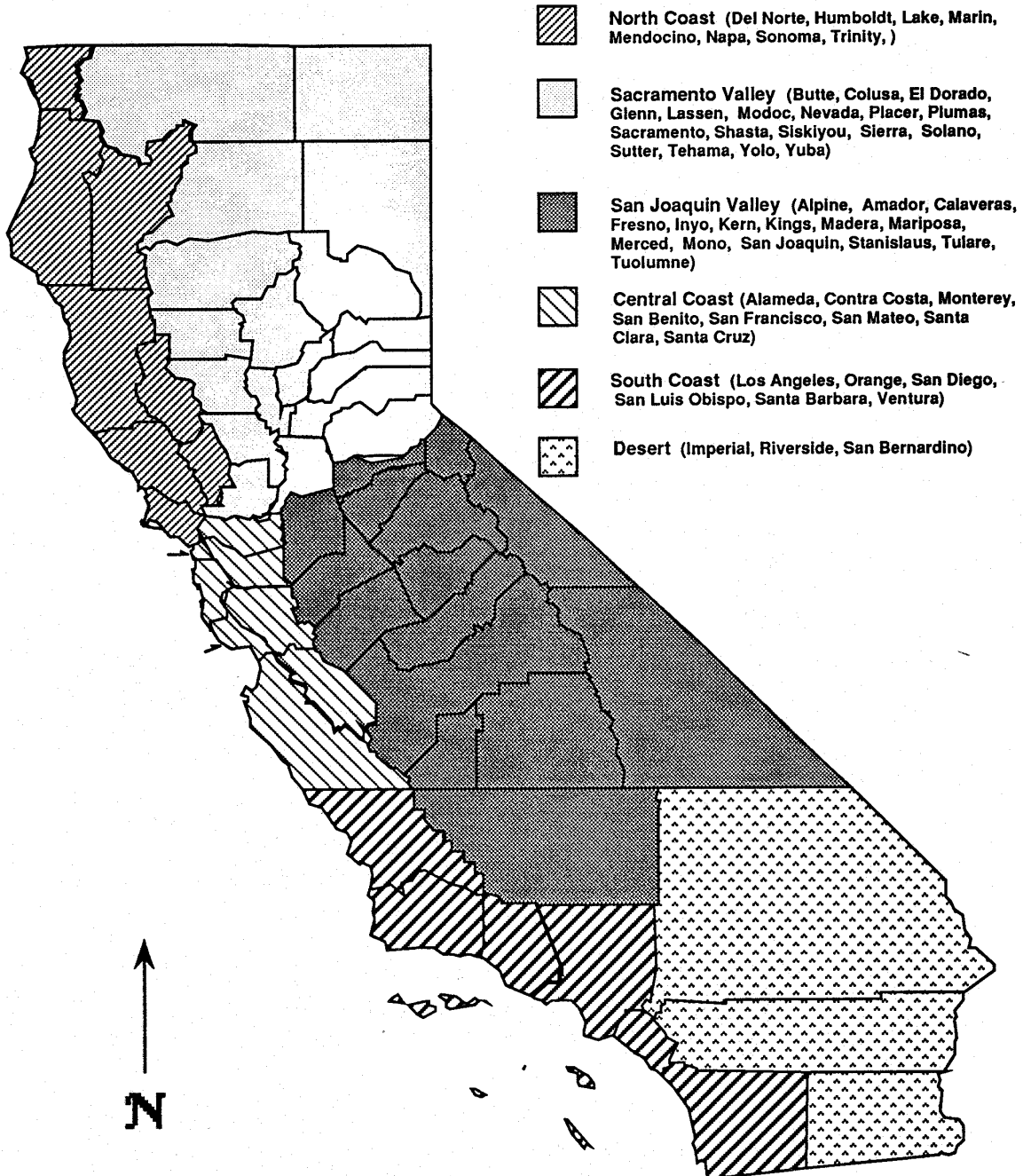
ESTIMATES FOR THE STATE AND SIX REGIONS ARE INDEPENDENTLY DERIVED. THEREFORE, THE SUM OF THE REGIONAL ESTIMATES WILL NOT NECESSARILY EQUAL THE STATEWIDE TOTAL. SIMILARLY, ESTIMATES FOR THE MONTHS AND THE YEAR ARE INDEPENDENTLY DERIVED. THEREFORE, THE AVERAGE OF THE MONTHLY ESTIMATES WILL NOT NECESSARILY EQUAL THE ANNUAL AVERAGE ESTIMATE.

To aid in accurate usage and interpretation of the data, please note the following:

- Employment data do not include employers or unpaid family workers.
- Figures for the current month are preliminary and subject to revision.
- Total agricultural employment estimates in this bulletin are derived from a monthly sampling project: the Current Employment Statistics for Agriculture. Estimates in this bulletin will differ from other agricultural estimates published by this department because of differences in the number of agricultural industries covered and in the definition of workers.

If you wish to be placed on our mailing list to receive future issues of this publication, please send your name and address to: **Current Economic Statistics Group, Labor Market Information Division, Employment Development Department, P.O. Box 826216, Sacramento, CA 94299-9994 or call (916) 262-2358.**

CES-AG REPORTING REGIONS
LABOR MARKET INFORMATION DIVISION
EMPLOYMENT DEVELOPMENT DEPARTMENT



CALIFORNIA

Wage and Salary Employment in Agricultural Establishments

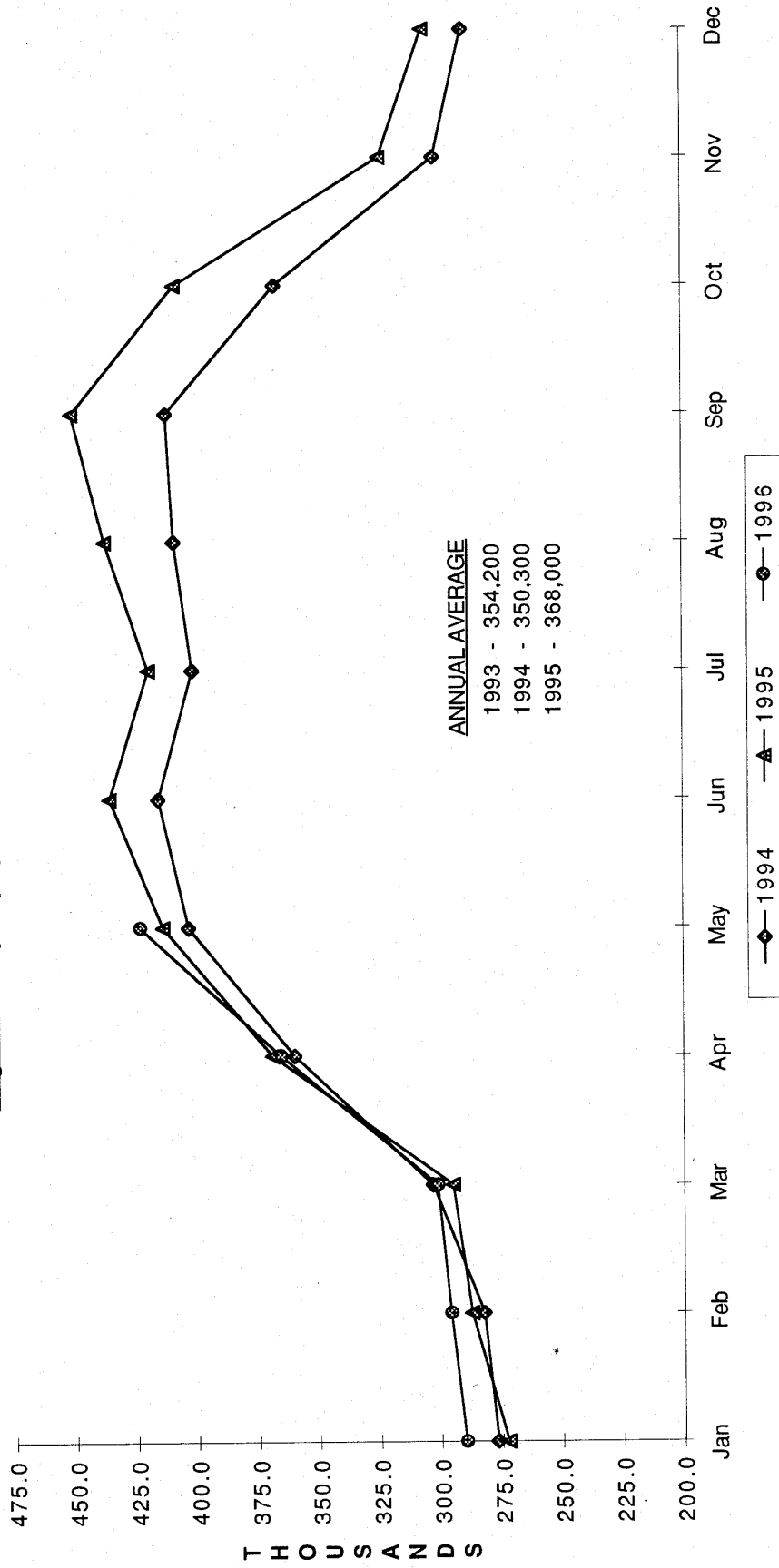


TABLE 1-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	423.6	365.6	414.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	230.7	199.5	226.4
CASH GRAINS	3.2	3.0	3.0
RICE	1.7	1.6	1.5
OTHER CASH GRAINS	1.5	1.4	1.5
FIELD CROPS EXCEPT CASH GRAINS	12.0	10.7	11.6
COTTON	6.7	6.1	6.7
OTHER FIELD CROPS	5.3	4.6	4.9
VEGETABLES AND MELONS	37.0	34.5	35.9
TOTAL FRUITS AND TREE NUTS	110.0	89.9	108.5
BERRIES	23.1	21.1	26.0
GRAPES	39.0	29.1	34.1
TREE NUTS	6.4	6.4	6.6
CITRUS FRUITS	6.5	6.0	5.7
DECIDUOUS TREE FRUIT	18.4	13.8	17.8
OTHER FRUITS AND NUTS	16.6	13.5	18.3
TOTAL HORTICULTURAL SPECIALTIES	32.4	31.6	33.1
ORNAMENTAL FLORAL & NURSERY	29.4	28.6	30.2
FOOD CROPS GROWN UNDER COVER	3.0	3.0	2.9
GENERAL FARM PRIMARILY CROP	36.1	29.8	34.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	25.4	25.3	25.5
BEEF CATTLE FEED LOTS	0.5	0.5	0.5
BEEF CATTLE EXCEPT FEED LOTS	3.9	3.8	3.8
DAIRY FARMS	12.8	12.7	12.9
CHICKEN EGGS	2.6	2.7	2.7
TURKEYS & TURKEY EGGS	1.0	1.0	1.0
OTHER LIVESTOCK	4.6	4.6	4.6
TOTAL AGRICULTURAL SERVICES	167.5	140.8	162.2
SOIL PREPARATION SERVICES	1.3	1.2	1.2
CROP SERVICES	44.2	40.5	48.6
PLANT CULTIVATE & PROTECTION	5.4	4.7	4.9
HARVEST PRIMARILY BY MACHINE	5.8	5.7	5.9
PREPARATION SVCS FOR MARKET	32.2	29.4	37.1
COTTON GINNING	0.8	0.7	0.7
TOTAL FARM LABOR & MANAGEMENT	122.0	99.1	112.4
FARM LABOR CONTRACTORS	113.4	90.7	104.1
FARM MANAGEMENT SERVICES	8.6	8.4	8.3

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 1-B
AGRICULTURAL PRODUCTION WORKERS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	396.5	338.7	387.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	213.2	182.2	208.7
CASH GRAINS	2.8	2.6	2.6
RICE	1.5	1.4	1.3
OTHER CASH GRAINS	1.3	1.2	1.3
FIELD CROPS EXCEPT CASH GRAINS	10.9	9.7	10.5
COTTON	6.1	5.5	6.1
OTHER FIELD CROPS	4.8	4.2	4.4
VEGETABLES AND MELONS	34.1	31.7	33.2
TOTAL FRUITS AND TREE NUTS	104.6	84.6	103.0
BERRIES	22.8	20.8	25.6
GRAPES	36.6	26.8	31.8
TREE NUTS	5.7	5.8	5.8
CITRUS FRUITS	5.9	5.4	5.1
DECIDUOUS TREE FRUIT	17.7	13.0	17.2
OTHER FRUITS AND NUTS	15.9	12.8	17.5
TOTAL HORTICULTURAL SPECIALTIES	26.8	25.9	27.1
ORNAMENTAL FLORAL & NURSERY	24.1	23.3	24.5
FOOD CROPS GROWN UNDER COVER	2.7	2.6	2.6
GENERAL FARM PRIMARILY CROP	34.0	27.7	32.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	22.9	22.8	23.0
BEEF CATTLE FEED LOTS	0.4	0.4	0.4
BEEF CATTLE EXCEPT FEED LOTS	3.3	3.2	3.3
DAIRY FARMS	12.1	12.0	12.2
CHICKEN EGGS	2.0	2.1	2.1
TURKEYS & TURKEY EGGS	0.9	0.9	0.8
OTHER LIVESTOCK	4.2	4.2	4.2
TOTAL AGRICULTURAL SERVICES	160.4	133.7	155.4
SOIL PREPARATION SERVICES	1.0	0.8	0.9
CROP SERVICES	39.6	35.9	44.1
PLANT CULTIVATE & PROTECTION	4.7	4.0	4.3
HARVEST PRIMARILY BY MACHINE	5.4	5.3	5.5
PREPARATION SVCS FOR MARKET	28.9	26.1	33.8
COTTON GINNING	0.6	0.5	0.5
TOTAL FARM LABOR & MANAGEMENT	119.8	97.0	110.4
FARM LABOR CONTRACTORS	111.8	89.1	102.6
FARM MANAGEMENT SERVICES	8.0	7.9	7.8

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 1-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	277.20	282.49	269.21
TOTAL AGRICULTURAL PRODUCTION/CROPS	295.70	298.15	282.51
CASH GRAINS	386.02	357.04	382.49
RICE	392.40	369.26	380.00
OTHER CASH GRAINS	379.22	344.03	384.28
FIELD CROPS EXCEPT CASH GRAINS	325.50	318.42	326.27
COTTON	320.76	311.13	322.32
OTHER FIELD CROPS	332.09	328.30	331.58
VEGETABLES AND MELONS	348.91	337.49	335.16
TOTAL FRUITS AND TREE NUTS	262.75	270.03	249.48
BERRIES	274.23	290.92	234.88
GRAPES	266.67	263.60	257.18
TREE NUTS	265.79	258.83	263.70
CITRUS FRUITS	303.16	293.93	304.70
DECIDUOUS TREE FRUIT	232.10	256.30	220.59
OTHER FRUITS AND NUTS	255.44	259.79	266.73
TOTAL HORTICULTURAL SPECIALTIES	333.66	317.30	325.68
ORNAMENTAL FLORAL & NURSERY	327.60	309.84	320.40
FOOD CROPS GROWN UNDER COVER	383.18	383.16	379.61
GENERAL FARM PRIMARILY CROP	296.82	309.38	274.07
TOTAL AGRIC PRODUCTION/LIVESTOCK	345.92	344.45	348.07
BEEF CATTLE FEED LOTS	363.63	332.16	354.26
BEEF CATTLE EXCEPT FEED LOTS	340.43	336.46	339.47
DAIRY FARMS	358.02	359.46	361.28
CHICKEN EGGS	310.16	306.82	315.96
TURKEYS & TURKEY EGGS	373.54	371.93	374.12
OTHER LIVESTOCK	323.83	322.20	331.05
TOTAL AGRICULTURAL SERVICES	242.94	249.76	240.53
SOIL PREPARATION SERVICES	512.04	525.55	516.88
CROP SERVICES	292.13	297.27	293.86
PLANT CULTIVATE & PROTECTION	372.74	354.81	339.72
HARVEST PRIMARILY BY MACHINE	286.75	283.69	306.32
PREPARATION SVCS FOR MARKET	280.14	290.79	286.56
COTTON GINNING	290.67	315.59	287.76
TOTAL FARM LABOR & MANAGEMENT	225.06	229.38	216.45
FARM LABOR CONTRACTORS	218.96	223.61	209.66
FARM MANAGEMENT SERVICES	307.88	302.74	307.25

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 1-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CALIFORNIA
(IN HOURS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	42.0	42.1	41.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.6	44.5	43.0
CASH GRAINS	54.6	50.5	54.1
RICE	54.5	51.5	53.9
OTHER CASH GRAINS	54.8	49.5	54.2
FIELD CROPS EXCEPT CASH GRAINS	50.0	48.1	50.9
COTTON	49.5	47.5	51.0
OTHER FIELD CROPS	50.7	49.0	50.7
VEGETABLES AND MELONS	47.6	45.3	45.6
TOTAL FRUITS AND TREE NUTS	40.8	41.8	39.6
BERRIES	38.3	41.5	36.7
GRAPES	40.9	40.0	38.5
TREE NUTS	43.5	42.5	43.3
CITRUS FRUITS	41.7	40.1	41.4
DECIDUOUS TREE FRUIT	42.2	46.6	40.7
OTHER FRUITS AND NUTS	41.4	41.5	43.3
TOTAL HORTICULTURAL SPECIALTIES	46.6	45.2	46.0
ORNAMENTAL FLORAL & NURSERY	46.6	45.1	46.1
FOOD CROPS GROWN UNDER COVER	46.0	46.5	45.3
GENERAL FARM PRIMARILY CROP	48.9	49.5	45.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.0	46.8	47.1
BEEF CATTLE FEED LOTS	52.7	48.0	50.9
BEEF CATTLE EXCEPT FEED LOTS	42.5	41.9	42.7
DAIRY FARMS	47.8	47.8	48.3
CHICKEN EGGS	46.5	46.7	47.3
TURKEYS & TURKEY EGGS	51.1	51.3	50.9
OTHER LIVESTOCK	47.0	46.9	46.3
TOTAL AGRICULTURAL SERVICES	37.9	37.9	37.7
SOIL PREPARATION SERVICES	55.9	57.5	56.0
CROP SERVICES	39.8	40.5	40.2
PLANT CULTIVATE & PROTECTION	49.5	45.9	44.7
HARVEST PRIMARILY BY MACHINE	37.0	36.7	40.2
PREPARATION SVCS FOR MARKET	38.8	40.5	39.8
COTTON GINNING	37.7	35.7	33.0
TOTAL FARM LABOR & MANAGEMENT	37.2	36.7	36.5
FARM LABOR CONTRACTORS	36.8	36.3	35.9
FARM MANAGEMENT SERVICES	43.0	42.4	44.4

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER HOUR)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	6.60	6.71	6.55
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.63	6.70	6.57
CASH GRAINS	7.07	7.07	7.07
RICE	7.20	7.17	7.05
OTHER CASH GRAINS	6.92	6.95	7.09
FIELD CROPS EXCEPT CASH GRAINS	6.51	6.62	6.41
COTTON	6.48	6.55	6.32
OTHER FIELD CROPS	6.55	6.70	6.54
VEGETABLES AND MELONS	7.33	7.45	7.35
TOTAL FRUITS AND TREE NUTS	6.44	6.46	6.30
BERRIES	7.16	7.01	6.40
GRAPES	6.52	6.59	6.68
TREE NUTS	6.11	6.09	6.09
CITRUS FRUITS	7.27	7.33	7.36
DECIDUOUS TREE FRUIT	5.50	5.50	5.42
OTHER FRUITS AND NUTS	6.17	6.26	6.16
TOTAL HORTICULTURAL SPECIALTIES	7.16	7.02	7.08
ORNAMENTAL FLORAL & NURSERY	7.03	6.87	6.95
FOOD CROPS GROWN UNDER COVER	8.33	8.24	8.38
GENERAL FARM PRIMARILY CROP	6.07	6.25	6.05
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.36	7.36	7.39
BEEF CATTLE FEED LOTS	6.90	6.92	6.96
BEEF CATTLE EXCEPT FEED LOTS	8.01	8.03	7.95
DAIRY FARMS	7.49	7.52	7.48
CHICKEN EGGS	6.67	6.57	6.68
TURKEYS & TURKEY EGGS	7.31	7.25	7.35
OTHER LIVESTOCK	6.89	6.87	7.15
TOTAL AGRICULTURAL SERVICES	6.41	6.59	6.38
SOIL PREPARATION SERVICES	9.16	9.14	9.23
CROP SERVICES	7.34	7.34	7.31
PLANT CULTIVATE & PROTECTION	7.53	7.73	7.60
HARVEST PRIMARILY BY MACHINE	7.75	7.73	7.62
PREPARATION SVCS FOR MARKET	7.22	7.18	7.20
COTTON GINNING	7.71	8.84	8.72
TOTAL FARM LABOR & MANAGEMENT	6.05	6.25	5.93
FARM LABOR CONTRACTORS	5.95	6.16	5.84
FARM MANAGEMENT SERVICES	7.16	7.14	6.92

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SAN JOAQUIN

Wage and Salary Employment in Agricultural Establishments

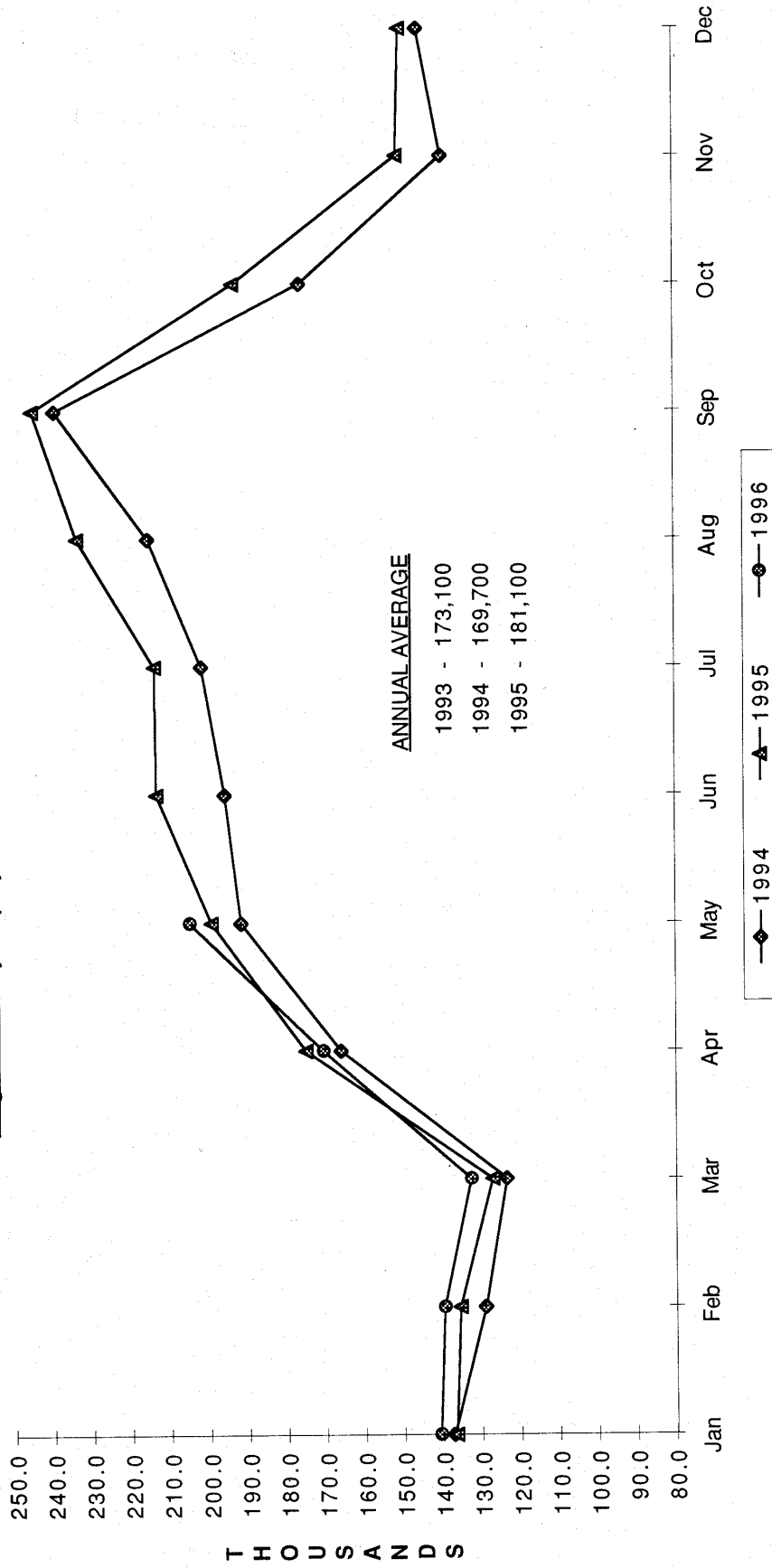


TABLE 2-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	205.0	170.7	199.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	94.5	78.1	87.7
TOTAL FIELD CROPS	10.4	9.2	10.2
COTTON	6.7	6.1	6.9
OTHER FIELD CROPS	3.7	3.1	3.3
VEGETABLES AND MELONS	6.8	8.4	7.2
TOTAL FRUITS AND TREE NUTS	55.3	41.6	50.6
GRAPES	28.4	20.1	24.8
TREE NUTS	4.6	4.4	4.7
CITRUS FRUITS	3.3	2.8	2.9
DECIDUOUS TREE FRUIT	12.8	9.4	12.8
OTHER FRUITS AND NUTS	6.2	4.9	5.4
HORTICULTURAL SPECIALTIES	3.6	3.4	3.5
GENERAL FARM PRIMARILY CROP	18.4	15.5	16.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	14.2	14.2	14.3
BEEF CATTLE FEED LOTS	0.4	0.4	0.4
BEEF CATTLE EXCEPT FEED LOTS	1.2	1.2	1.3
DAIRY FARMS	9.5	9.5	9.5
POULTRY & EGGS	2.0	2.0	2.0
OTHER LIVESTOCK	1.1	1.1	1.1
TOTAL AGRICULTURAL SERVICES	96.3	78.4	97.3
CROP SERVICES	24.6	21.9	26.2
PLANT CULTIVATE & PROTECTION	4.1	3.8	4.0
HARVEST PRIMARILY BY MACHINE	1.9	1.9	1.7
PREPARATION SVCS FOR MARKET	17.9	15.5	19.8
COTTON GINNING	0.7	0.7	0.7
TOTAL FARM LABOR & MANAGEMENT	71.7	56.5	71.1
FARM LABOR CONTRACTORS	67.8	52.6	67.2
FARM MANAGEMENT SERVICES	3.9	3.9	3.9

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 2-B
AGRICULTURAL PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	194.4	160.0	189.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	89.0	72.5	82.5
TOTAL FIELD CROPS	9.5	8.3	9.2
COTTON	6.1	5.5	6.2
OTHER FIELD CROPS	3.4	2.8	3.0
VEGETABLES AND MELONS	6.3	7.7	6.7
TOTAL FRUITS AND TREE NUTS	53.0	39.5	48.5
GRAPES	27.3	19.1	23.8
TREE NUTS	4.2	4.0	4.3
CITRUS FRUITS	3.1	2.6	2.7
DECIDUOUS TREE FRUIT	12.4	9.1	12.5
OTHER FRUITS AND NUTS	6.0	4.7	5.2
HORTICULTURAL SPECIALTIES	2.9	2.6	2.9
GENERAL FARM PRIMARILY CROP	17.3	14.4	15.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	13.2	13.1	13.2
BEEF CATTLE FEED LOTS	0.3	0.3	0.3
BEEF CATTLE EXCEPT FEED LOTS	1.1	1.1	1.1
DAIRY FARMS	8.9	8.9	8.9
POULTRY & EGGS	1.9	1.8	1.9
OTHER LIVESTOCK	1.0	1.0	1.0
TOTAL AGRICULTURAL SERVICES	92.2	74.4	93.5
CROP SERVICES	21.9	19.2	23.4
PLANT CULTIVATE & PROTECTION	3.5	3.2	3.4
HARVEST PRIMARILY BY MACHINE	1.7	1.7	1.5
PREPARATION SVCS FOR MARKET	16.2	13.8	18.0
COTTON GINNING	0.5	0.5	0.5
TOTAL FARM LABOR & MANAGEMENT	70.3	55.2	70.1
FARM LABOR CONTRACTORS	66.8	51.7	66.4
FARM MANAGEMENT SERVICES	3.5	3.5	3.7

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 2-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	263.76	272.63	263.73
TOTAL AGRICULTURAL PRODUCTION/CROPS	274.74	286.20	274.74
TOTAL FIELD CROPS	328.03	316.14	334.95
COTTON	320.76	302.94	323.42
OTHER FIELD CROPS	341.62	342.54	358.72
VEGETABLES AND MELONS	332.10	324.57	326.29
TOTAL FRUITS AND TREE NUTS	255.36	264.93	255.00
GRAPES	259.58	262.58	260.62
TREE NUTS	267.18	255.78	269.06
CITRUS FRUITS	276.80	297.50	270.04
DECIDUOUS TREE FRUIT	238.90	259.74	226.73
OTHER FRUITS AND NUTS	252.34	272.31	279.05
HORTICULTURAL SPECIALTIES	334.78	305.03	353.62
GENERAL FARM PRIMARILY CROP	273.46	305.17	264.68
TOTAL AGRIC PRODUCTION/LIVESTOCK	350.90	354.08	357.33
BEEF CATTLE FEED LOTS	367.50	332.28	339.77
BEEF CATTLE EXCEPT FEED LOTS	345.98	339.25	340.20
DAIRY FARMS	359.29	366.32	367.08
POULTRY & EGGS	338.67	336.99	346.48
OTHER LIVESTOCK	294.72	294.59	313.61
TOTAL AGRICULTURAL SERVICES	240.07	244.53	240.58
CROP SERVICES	289.98	304.83	280.95
PLANT CULTIVATE & PROTECTION	352.18	355.41	364.94
HARVEST PRIMARILY BY MACHINE	325.74	326.11	315.04
PREPARATION SVCS FOR MARKET	272.74	290.37	262.42
COTTON GINNING	286.09	311.69	274.55
TOTAL FARM LABOR & MANAGEMENT	224.46	223.44	226.94
FARM LABOR CONTRACTORS	220.80	218.25	222.30
FARM MANAGEMENT SERVICES	294.13	295.86	313.21

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 2-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	42.0	42.4	42.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	44.1	45.0	44.6
TOTAL FIELD CROPS	50.7	47.9	52.5
COTTON	49.5	45.9	51.5
OTHER FIELD CROPS	52.8	51.9	54.6
VEGETABLES AND MELONS	49.2	46.5	48.7
TOTAL FRUITS AND TREE NUTS	42.0	42.8	42.5
GRAPES	41.6	40.9	41.9
TREE NUTS	43.8	42.0	44.4
CITRUS FRUITS	40.0	42.5	46.8
DECIDUOUS TREE FRUIT	43.2	46.8	41.0
OTHER FRUITS AND NUTS	41.3	43.5	45.3
HORTICULTURAL SPECIALTIES	41.9	41.5	41.7
GENERAL FARM PRIMARILY CROP	45.5	49.3	45.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.1	47.4	47.9
BEEF CATTLE FEED LOTS	52.5	46.8	49.1
BEEF CATTLE EXCEPT FEED LOTS	40.8	40.1	40.5
DAIRY FARMS	47.4	48.2	48.3
POULTRY & EGGS	47.7	47.8	48.8
OTHER LIVESTOCK	48.0	47.9	50.5
TOTAL AGRICULTURAL SERVICES	39.1	39.0	39.7
CROP SERVICES	40.5	41.7	40.6
PLANT CULTIVATE & PROTECTION	46.4	45.8	48.4
HARVEST PRIMARILY BY MACHINE	36.6	36.6	35.8
PREPARATION SVCS FOR MARKET	39.7	41.6	39.7
COTTON GINNING	37.3	35.5	32.3
TOTAL FARM LABOR & MANAGEMENT	38.7	38.0	39.4
FARM LABOR CONTRACTORS	38.4	37.5	39.0
FARM MANAGEMENT SERVICES	44.7	45.1	47.6

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 2-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	6.28	6.43	6.22
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.23	6.36	6.16
TOTAL FIELD CROPS	6.47	6.60	6.38
COTTON	6.48	6.60	6.28
OTHER FIELD CROPS	6.47	6.60	6.57
VEGETABLES AND MELONS	6.75	6.98	6.70
TOTAL FRUITS AND TREE NUTS	6.08	6.19	6.00
GRAPES	6.24	6.42	6.22
TREE NUTS	6.10	6.09	6.06
CITRUS FRUITS	6.92	7.00	5.77
DECIDUOUS TREE FRUIT	5.53	5.55	5.53
OTHER FRUITS AND NUTS	6.11	6.26	6.16
HORTICULTURAL SPECIALTIES	7.99	7.35	8.48
GENERAL FARM PRIMARILY CROP	6.01	6.19	5.83
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.45	7.47	7.46
BEEF CATTLE FEED LOTS	7.00	7.10	6.92
BEEF CATTLE EXCEPT FEED LOTS	8.48	8.46	8.40
DAIRY FARMS	7.58	7.60	7.60
POULTRY & EGGS	7.10	7.05	7.10
OTHER LIVESTOCK	6.14	6.15	6.21
TOTAL AGRICULTURAL SERVICES	6.14	6.27	6.06
CROP SERVICES	7.16	7.31	6.92
PLANT CULTIVATE & PROTECTION	7.59	7.76	7.54
HARVEST PRIMARILY BY MACHINE	8.90	8.91	8.80
PREPARATION SVCS FOR MARKET	6.87	6.98	6.61
COTTON GINNING	7.67	8.78	8.50
TOTAL FARM LABOR & MANAGEMENT	5.80	5.88	5.76
FARM LABOR CONTRACTORS	5.75	5.82	5.70
FARM MANAGEMENT SERVICES	6.58	6.56	6.58

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SOUTH COAST

Wage and Salary Employment in Agricultural Establishments

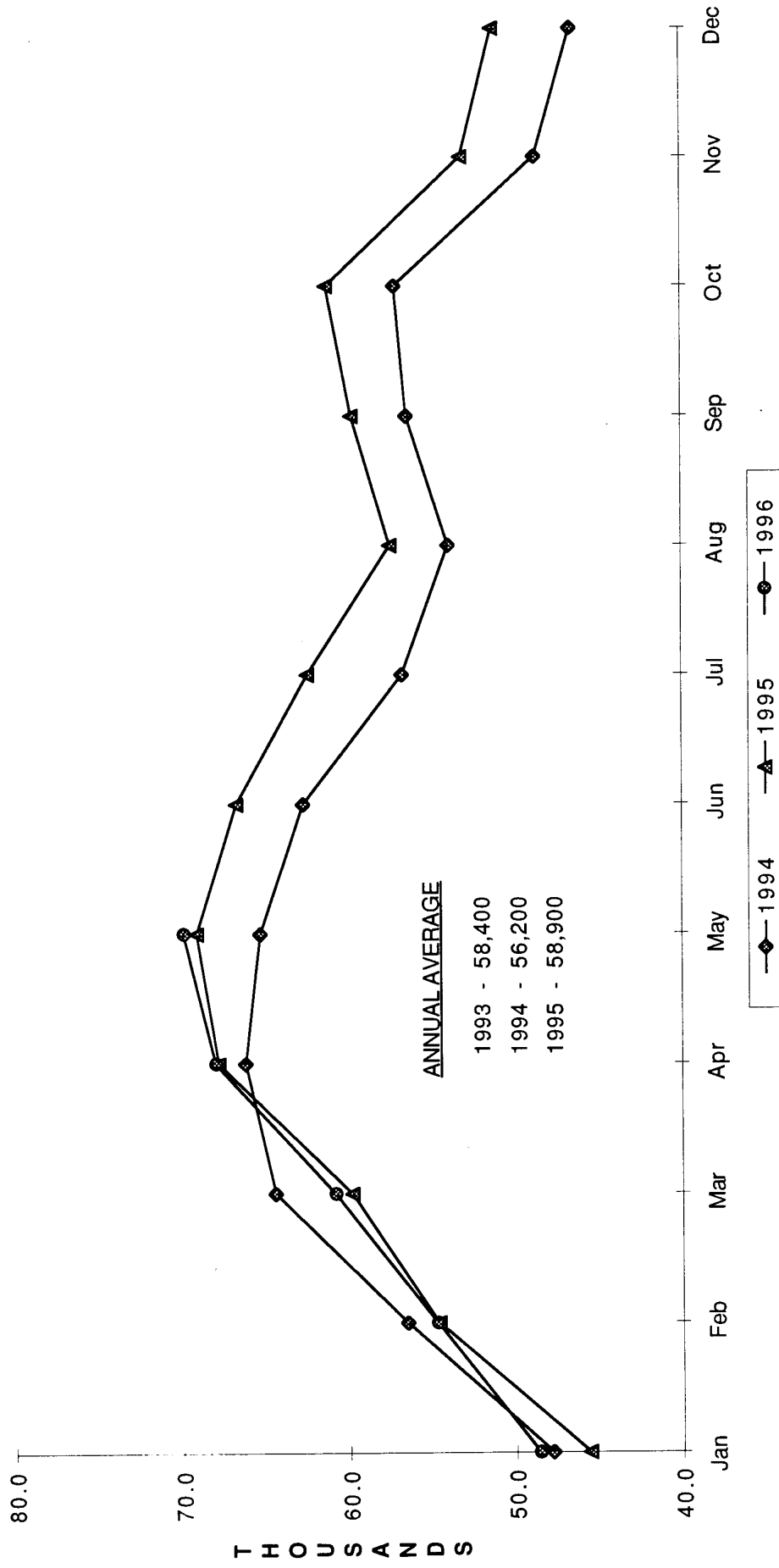


TABLE 3-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	69.9	68.0	69.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	49.8	49.4	50.0
VEGETABLES AND MELONS	10.1	9.6	9.7
TOTAL FRUITS AND TREE NUTS	18.7	19.6	19.5
BERRIES	13.0	14.2	14.0
CITRUS FRUITS	2.2	2.2	2.1
OTHER FRUITS AND NUTS	3.5	3.2	3.4
TOTAL HORTICULTURAL SPECIALTIES	15.5	15.3	15.3
ORNAMENTAL FLORAL & NURSERY	14.8	14.6	14.7
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.6
GENERAL FARM PRIMARILY CROP	5.5	4.9	5.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.0	1.9	2.0
TOTAL AGRICULTURAL SERVICES	18.1	16.7	17.1
CROP SERVICES	5.2	5.1	5.1
HARVEST PRIMARILY BY MACHINE	2.3	2.2	2.3
PREPARATION SVCS FOR MARKET	2.9	2.9	2.8
TOTAL FARM LABOR & MANAGEMENT	12.9	11.6	12.0
FARM LABOR CONTRACTORS	11.3	10.1	10.3
FARM MANAGEMENT SERVICES	1.6	1.5	1.7

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 3-B
AGRICULTURAL PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	64.0	62.4	63.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	45.2	44.9	45.4
VEGETABLES AND MELONS	9.4	8.9	9.0
TOTAL FRUITS AND TREE NUTS	17.9	18.9	18.8
BERRIES	12.7	14.0	13.8
CITRUS FRUITS	1.9	1.8	1.8
OTHER FRUITS AND NUTS	3.3	3.1	3.2
TOTAL HORTICULTURAL SPECIALTIES	12.8	12.6	12.5
ORNAMENTAL FLORAL & NURSERY	12.1	11.9	11.9
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.6
GENERAL FARM PRIMARILY CROP	5.1	4.5	5.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.7	1.6
TOTAL AGRICULTURAL SERVICES	17.1	15.8	16.2
CROP SERVICES	4.8	4.8	4.8
HARVEST PRIMARILY BY MACHINE	2.1	2.1	2.2
PREPARATION SVCS FOR MARKET	2.7	2.7	2.6
TOTAL FARM LABOR & MANAGEMENT	12.3	11.0	11.4
FARM LABOR CONTRACTORS	10.9	9.7	9.8
FARM MANAGEMENT SERVICES	1.4	1.3	1.6

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 3-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	293.02	297.50	266.11
TOTAL AGRICULTURAL PRODUCTION/CROPS	305.03	310.80	265.43
VEGETABLES AND MELONS	349.60	335.39	307.86
TOTAL FRUITS AND TREE NUTS	271.16	299.20	212.50
BERRIES	266.35	303.03	189.34
CITRUS FRUITS	314.36	312.98	302.73
OTHER FRUITS AND NUTS	266.09	271.83	262.81
TOTAL HORTICULTURAL SPECIALTIES	318.64	312.84	307.09
ORNAMENTAL FLORAL & NURSERY	316.14	309.23	301.61
FOOD CROPS GROWN UNDER COVER	377.94	374.63	411.71
GENERAL FARM PRIMARILY CROP	305.78	305.55	284.33
TOTAL AGRIC PRODUCTION/LIVESTOCK	336.60	340.20	336.05
TOTAL AGRICULTURAL SERVICES	257.18	256.82	260.51
CROP SERVICES	297.21	291.44	312.40
HARVEST PRIMARILY BY MACHINE	267.75	260.93	315.70
PREPARATION SVCS FOR MARKET	321.68	315.22	310.86
TOTAL FARM LABOR & MANAGEMENT	241.80	240.97	238.88
FARM LABOR CONTRACTORS	236.60	236.03	228.15
FARM MANAGEMENT SERVICES	278.20	279.23	307.45

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 3-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	42.1	42.5	39.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	43.7	44.4	40.4
VEGETABLES AND MELONS	47.5	44.6	43.3
TOTAL FRUITS AND TREE NUTS	38.3	42.2	34.0
BERRIES	37.2	42.5	31.4
CITRUS FRUITS	41.2	40.7	41.3
OTHER FRUITS AND NUTS	41.0	41.5	41.0
TOTAL HORTICULTURAL SPECIALTIES	47.7	47.4	47.1
ORNAMENTAL FLORAL & NURSERY	47.9	47.5	47.2
FOOD CROPS GROWN UNDER COVER	45.7	45.3	44.8
GENERAL FARM PRIMARILY CROP	45.3	45.0	42.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	45.0	45.3	43.7
TOTAL AGRICULTURAL SERVICES	37.6	36.9	36.9
CROP SERVICES	38.8	37.8	40.0
HARVEST PRIMARILY BY MACHINE	35.7	35.5	41.0
PREPARATION SVCS FOR MARKET	41.4	39.6	39.3
TOTAL FARM LABOR & MANAGEMENT	37.2	36.4	35.6
FARM LABOR CONTRACTORS	36.4	35.6	33.8
FARM MANAGEMENT SERVICES	42.8	42.5	47.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 3-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	6.96	7.00	6.72
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.98	7.00	6.57
VEGETABLES AND MELONS	7.36	7.52	7.11
TOTAL FRUITS AND TREE NUTS	7.08	7.09	6.25
BERRIES	7.16	7.13	6.03
CITRUS FRUITS	7.63	7.69	7.33
OTHER FRUITS AND NUTS	6.49	6.55	6.41
TOTAL HORTICULTURAL SPECIALTIES	6.68	6.60	6.52
ORNAMENTAL FLORAL & NURSERY	6.60	6.51	6.39
FOOD CROPS GROWN UNDER COVER	8.27	8.27	9.19
GENERAL FARM PRIMARILY CROP	6.75	6.79	6.69
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.48	7.51	7.69
TOTAL AGRICULTURAL SERVICES	6.84	6.96	7.06
CROP SERVICES	7.66	7.71	7.81
HARVEST PRIMARILY BY MACHINE	7.50	7.35	7.70
PREPARATION SVCS FOR MARKET	7.77	7.96	7.91
TOTAL FARM LABOR & MANAGEMENT	6.50	6.62	6.71
FARM LABOR CONTRACTORS	6.50	6.63	6.75
FARM MANAGEMENT SERVICES	6.50	6.57	6.50

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

CENTRAL COAST

Wage and Salary Employment in Agricultural Establishments

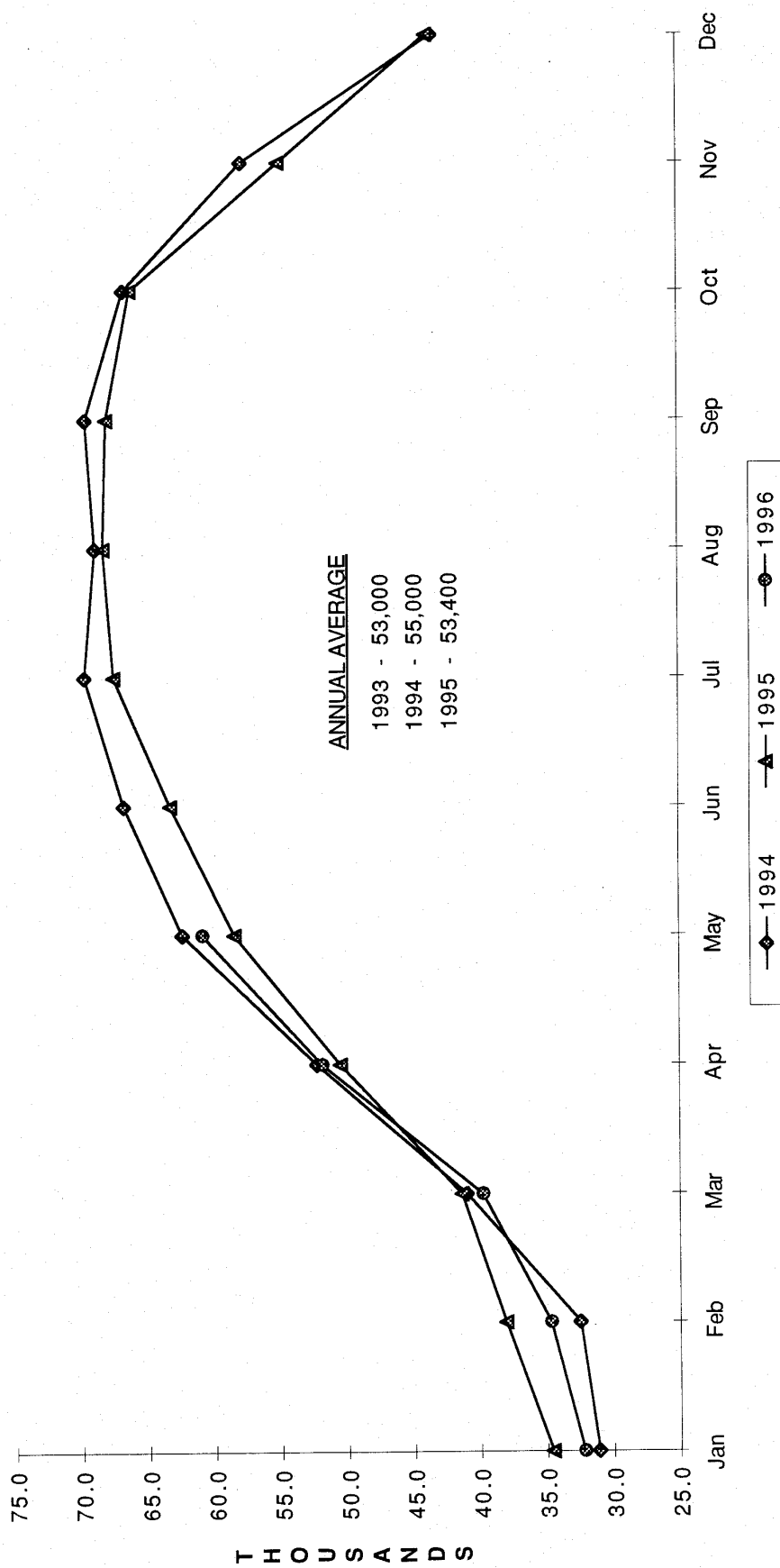


TABLE 4-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	60.9	51.9	58.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	40.0	32.8	37.8
VEGETABLES AND MELONS	12.9	11.1	11.6
TOTAL FRUITS AND TREE NUTS	14.3	9.9	13.7
BERRIES	12.1	7.9	11.8
DECIDUOUS TREE FRUIT	0.9	0.8	0.9
OTHER FRUITS AND NUTS	1.3	1.2	1.0
TOTAL HORTICULTURAL SPECIALTIES	10.1	9.5	9.8
ORNAMENTAL FLORAL & NURSERY	7.9	7.3	7.6
FOOD CROPS GROWN UNDER COVER	2.2	2.2	2.2
GENERAL FARM PRIMARILY CROP	2.7	2.3	2.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.1	1.1	1.1
TOTAL AGRICULTURAL SERVICES	19.8	18.0	19.6
CROP SERVICES	8.0	7.9	9.9
HARVEST PRIMARILY BY MACHINE	2.9	2.8	3.3
PREPARATION SVCS FOR MARKET	5.1	5.1	6.6
TOTAL FARM LABOR & MANAGEMENT	11.8	10.1	9.7

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 4-B
AGRICULTURAL PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	56.7	47.7	54.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	36.7	29.6	34.4
VEGETABLES AND MELONS	11.8	10.1	10.5
TOTAL FRUITS AND TREE NUTS	14.0	9.6	13.4
BERRIES	12.0	7.8	11.7
DECIDUOUS TREE FRUIT	0.8	0.7	0.8
OTHER FRUITS AND NUTS	1.2	1.1	0.9
TOTAL HORTICULTURAL SPECIALTIES	8.4	7.8	8.1
ORNAMENTAL FLORAL & NURSERY	6.5	5.9	6.2
FOOD CROPS GROWN UNDER COVER	1.9	1.9	1.9
GENERAL FARM PRIMARILY CROP	2.5	2.1	2.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	0.8	0.8	0.8
TOTAL AGRICULTURAL SERVICES	19.2	17.3	18.8
CROP SERVICES	7.4	7.2	9.2
HARVEST PRIMARILY BY MACHINE	2.8	2.6	3.1
PREPARATION SVCS FOR MARKET	4.6	4.6	6.1
TOTAL FARM LABOR & MANAGEMENT	11.8	10.1	9.6

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 4-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	310.06	302.73	287.36
TOTAL AGRICULTURAL PRODUCTION/CROPS	320.03	310.00	293.16
VEGETABLES AND MELONS	361.69	331.89	322.91
TOTAL FRUITS AND TREE NUTS	272.15	271.01	227.30
BERRIES	268.54	265.56	216.45
DECIDUOUS TREE FRUIT	263.86	263.93	262.28
OTHER FRUITS AND NUTS	315.46	316.98	341.65
TOTAL HORTICULTURAL SPECIALTIES	337.72	330.04	346.97
ORNAMENTAL FLORAL & NURSERY	323.56	311.25	333.70
FOOD CROPS GROWN UNDER COVER	388.24	388.44	391.64
GENERAL FARM PRIMARILY CROP	330.75	307.92	347.78
TOTAL AGRIC PRODUCTION/LIVESTOCK	355.81	350.83	341.67
TOTAL AGRICULTURAL SERVICES	288.95	287.18	274.77
CROP SERVICES	334.53	328.18	301.80
HARVEST PRIMARILY BY MACHINE	340.17	329.43	325.13
PREPARATION SVCS FOR MARKET	330.89	327.35	290.83
TOTAL FARM LABOR & MANAGEMENT	261.20	257.71	247.43

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 4-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	42.3	41.3	39.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	43.9	42.7	42.0
VEGETABLES AND MELONS	45.9	41.8	42.1
TOTAL FRUITS AND TREE NUTS	40.2	41.0	36.9
BERRIES	40.2	41.3	36.5
DECIDUOUS TREE FRUIT	39.5	39.1	39.8
OTHER FRUITS AND NUTS	40.6	40.9	40.1
TOTAL HORTICULTURAL SPECIALTIES	45.7	44.6	47.4
ORNAMENTAL FLORAL & NURSERY	45.7	43.9	47.4
FOOD CROPS GROWN UNDER COVER	46.0	46.8	47.3
GENERAL FARM PRIMARILY CROP	49.0	47.3	51.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	45.5	45.8	45.8
TOTAL AGRICULTURAL SERVICES	39.1	38.6	35.5
CROP SERVICES	41.3	41.7	36.1
HARVEST PRIMARILY BY MACHINE	42.1	41.7	41.0
PREPARATION SVCS FOR MARKET	40.8	41.7	33.7
TOTAL FARM LABOR & MANAGEMENT	37.8	36.4	34.8

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 4-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	7.33	7.33	7.22
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.29	7.26	6.98
VEGETABLES AND MELONS	7.88	7.94	7.67
TOTAL FRUITS AND TREE NUTS	6.77	6.61	6.16
BERRIES	6.68	6.43	5.93
DECIDUOUS TREE FRUIT	6.68	6.75	6.59
OTHER FRUITS AND NUTS	7.77	7.75	8.52
TOTAL HORTICULTURAL SPECIALTIES	7.39	7.40	7.32
ORNAMENTAL FLORAL & NURSERY	7.08	7.09	7.04
FOOD CROPS GROWN UNDER COVER	8.44	8.30	8.28
GENERAL FARM PRIMARILY CROP	6.75	6.51	6.74
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.82	7.66	7.46
TOTAL AGRICULTURAL SERVICES	7.39	7.44	7.74
CROP SERVICES	8.10	7.87	8.36
HARVEST PRIMARILY BY MACHINE	8.08	7.90	7.93
PREPARATION SVCS FOR MARKET	8.11	7.85	8.63
TOTAL FARM LABOR & MANAGEMENT	6.91	7.08	7.11

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

DESERT

Wage and Salary Employment in Agricultural Establishments

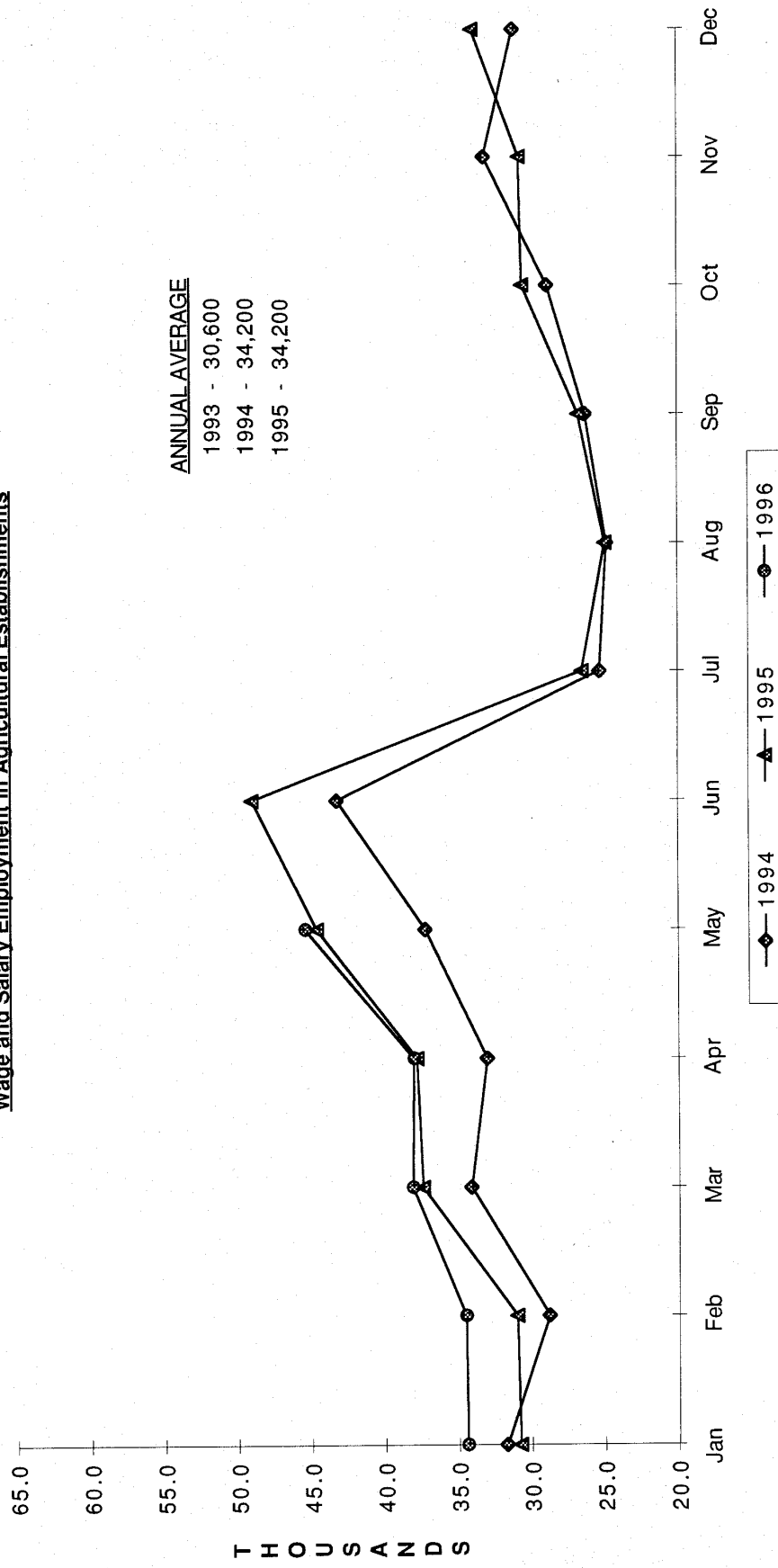


TABLE 5-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	45.4	38.0	44.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	18.2	15.0	17.4
FIELD CROPS	1.5	1.6	1.5
VEGETABLES AND MELONS	4.1	3.7	3.5
TOTAL FRUITS AND TREE NUTS	7.9	5.9	7.8
GRAPES	5.4	3.9	5.6
CITRUS FRUITS	1.1	1.0	0.8
OTHER FRUITS AND NUTS	1.4	1.0	1.4
HORTICULTURAL SPECIALTIES	1.0	0.9	1.0
GENERAL FARM PRIMARILY CROP	3.7	2.9	3.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.9	4.9	4.7
DAIRY FARMS	1.1	1.1	1.1
CHICKEN EGGS	0.8	0.9	0.7
OTHER LIVESTOCK	3.0	2.9	2.9
TOTAL AGRICULTURAL SERVICES	22.3	18.1	22.5
CROP SERVICES	5.5	5.2	6.3
PLANT CULTIVATE & PROTECTION	0.7	0.7	0.7
HARVEST PRIMARILY BY MACHINE	1.4	1.3	1.2
PREPARATION SVCS FOR MARKET	3.4	3.2	4.4
TOTAL FARM LABOR & MANAGEMENT	16.8	12.9	16.2

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 5-B
AGRICULTURAL PRODUCTION WORKERS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	42.8	35.4	42.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	17.1	13.9	16.4
FIELD CROPS	1.4	1.4	1.4
VEGETABLES AND MELONS	3.7	3.4	3.3
TOTAL FRUITS AND TREE NUTS	7.6	5.6	7.5
GRAPES	5.3	3.8	5.5
CITRUS FRUITS	1.0	0.9	0.7
OTHER FRUITS AND NUTS	1.3	0.9	1.3
HORTICULTURAL SPECIALTIES	0.9	0.8	0.8
GENERAL FARM PRIMARILY CROP	3.5	2.7	3.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.3	4.2	4.1
DAIRY FARMS	1.0	1.0	1.0
CHICKEN EGGS	0.6	0.6	0.5
OTHER LIVESTOCK	2.7	2.6	2.6
TOTAL AGRICULTURAL SERVICES	21.4	17.3	21.7
CROP SERVICES	4.9	4.6	5.8
PLANT CULTIVATE & PROTECTION	0.6	0.5	0.5
HARVEST PRIMARILY BY MACHINE	1.3	1.2	1.2
PREPARATION SVCS FOR MARKET	3.0	2.9	4.1
TOTAL FARM LABOR & MANAGEMENT	16.5	12.7	15.9

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 5-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	268.14	267.97	255.31
TOTAL AGRICULTURAL PRODUCTION/CROPS	279.72	271.57	247.27
FIELD CROPS	327.85	322.74	307.52
VEGETABLES AND MELONS	312.16	259.53	281.17
TOTAL FRUITS AND TREE NUTS	249.76	251.25	216.15
GRAPES	244.44	249.28	201.87
CITRUS FRUITS	298.66	284.71	282.74
OTHER FRUITS AND NUTS	237.01	226.26	237.59
HORTICULTURAL SPECIALTIES	346.41	345.19	302.33
GENERAL FARM PRIMARILY CROP	274.81	280.03	244.44
TOTAL AGRIC PRODUCTION/LIVESTOCK	361.32	360.86	386.77
DAIRY FARMS	425.70	427.78	471.00
CHICKEN EGGS	295.30	291.45	292.95
OTHER LIVESTOCK	351.70	351.80	372.06
TOTAL AGRICULTURAL SERVICES	240.26	242.95	236.06
CROP SERVICES	272.06	254.37	262.34
PLANT CULTIVATE & PROTECTION	335.69	326.51	279.38
HARVEST PRIMARILY BY MACHINE	214.79	209.92	182.67
PREPARATION SVCS FOR MARKET	285.09	259.78	283.18
TOTAL FARM LABOR & MANAGEMENT	230.41	238.26	226.77

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 5-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
DESERT REGION
(IN HOURS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	41.0	41.1	39.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	43.1	42.3	39.5
FIELD CROPS	49.3	48.9	47.9
VEGETABLES AND MELONS	46.8	40.3	47.9
TOTAL FRUITS AND TREE NUTS	37.9	38.3	32.9
GRAPES	36.0	38.0	29.6
CITRUS FRUITS	43.6	40.1	40.8
OTHER FRUITS AND NUTS	41.8	37.9	42.2
HORTICULTURAL SPECIALTIES	45.7	45.3	41.7
GENERAL FARM PRIMARILY CROP	47.3	48.7	42.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	49.7	49.5	51.5
DAIRY FARMS	50.2	49.8	50.0
CHICKEN EGGS	47.4	47.7	46.5
OTHER LIVESTOCK	50.1	49.9	53.0
TOTAL AGRICULTURAL SERVICES	37.6	38.2	37.0
CROP SERVICES	41.6	38.6	40.8
PLANT CULTIVATE & PROTECTION	53.2	51.5	44.7
HARVEST PRIMARILY BY MACHINE	33.3	32.8	30.7
PREPARATION SVCS FOR MARKET	43.0	38.6	43.3
TOTAL FARM LABOR & MANAGEMENT	36.4	38.0	35.6

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 5-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER HOUR)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	6.54	6.52	6.48
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.49	6.42	6.26
FIELD CROPS	6.65	6.60	6.42
VEGETABLES AND MELONS	6.67	6.44	5.87
TOTAL FRUITS AND TREE NUTS	6.59	6.56	6.57
GRAPES	6.79	6.56	6.82
CITRUS FRUITS	6.85	7.10	6.93
OTHER FRUITS AND NUTS	5.67	5.97	5.63
HORTICULTURAL SPECIALTIES	7.58	7.62	7.25
GENERAL FARM PRIMARILY CROP	5.81	5.75	5.82
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.27	7.29	7.51
DAIRY FARMS	8.48	8.59	9.42
CHICKEN EGGS	6.23	6.11	6.30
OTHER LIVESTOCK	7.02	7.05	7.02
TOTAL AGRICULTURAL SERVICES	6.39	6.36	6.38
CROP SERVICES	6.54	6.59	6.43
PLANT CULTIVATE & PROTECTION	6.31	6.34	6.25
HARVEST PRIMARILY BY MACHINE	6.45	6.40	5.95
PREPARATION SVCS FOR MARKET	6.63	6.73	6.54
TOTAL FARM LABOR & MANAGEMENT	6.33	6.27	6.37

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SACRAMENTO

Wage and Salary Employment in Agricultural Establishments

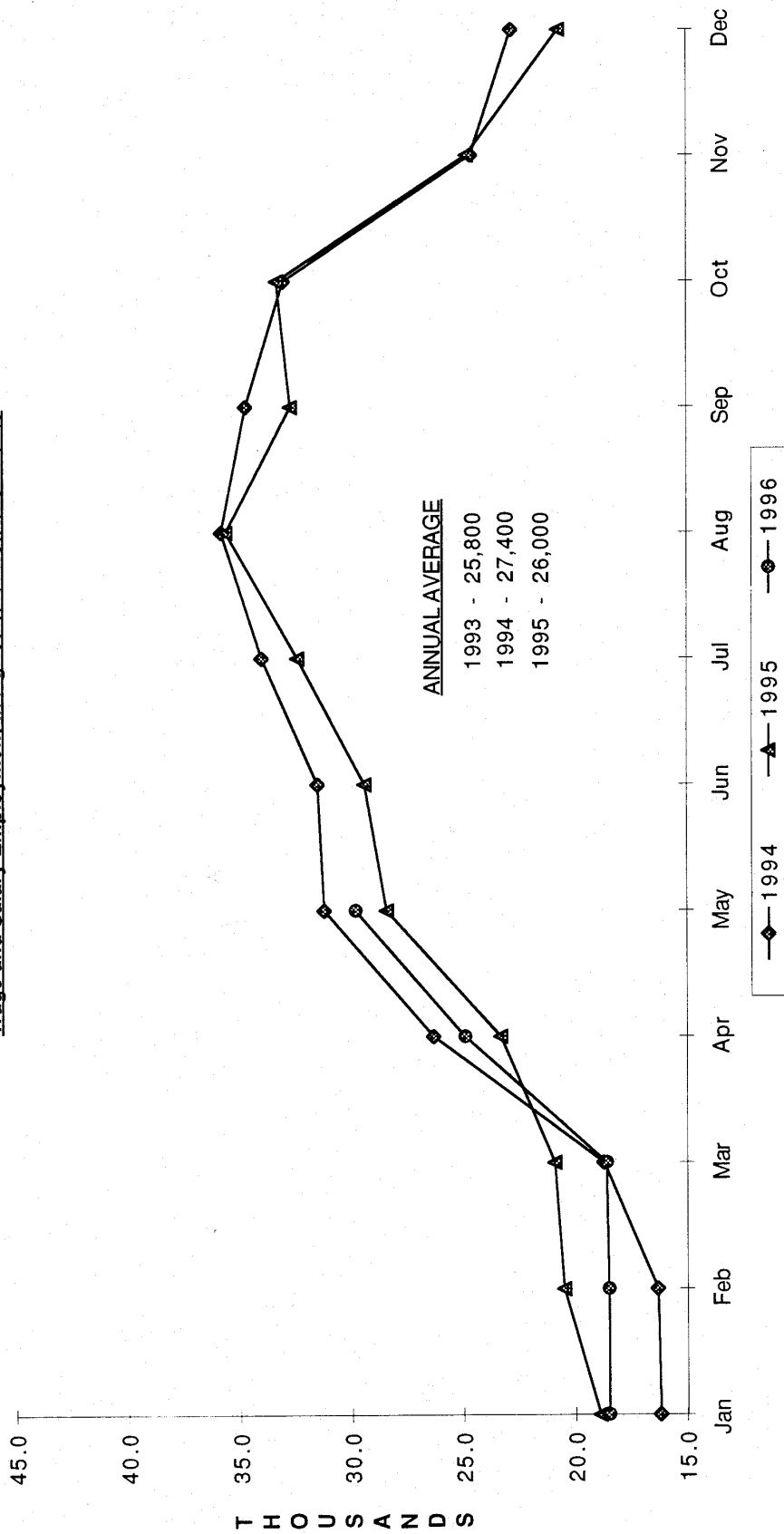


TABLE 6-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	29.8	24.9	28.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	20.1	17.3	19.0
RICE	1.7	1.6	1.7
VEGETABLES AND MELONS	2.9	2.2	2.6
TOTAL FRUIT AND TREE NUTS	7.2	6.3	7.4
TREE NUTS	2.0	2.1	2.1
DECIDUOUS TREE FRUIT	3.4	2.5	3.5
OTHER FRUITS AND NUTS	1.8	1.7	1.8
HORTICULTURAL SPECIALTIES	1.7	2.0	1.7
GENERAL FARM PRIMARILY CROP	6.6	5.2	5.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.9	1.8	1.9
TOTAL AGRICULTURAL SERVICES	7.8	5.8	7.5
CROP SERVICES	2.9	2.3	2.6
HARVEST PRIMARILY BY MACHINE	1.5	0.9	1.3
PREPARATION SVCS FOR MARKET	1.4	1.4	1.3
TOTAL FARM LABOR & MANAGEMENT	4.9	3.5	4.9

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 6-B
AGRICULTURAL PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	27.6	22.4	26.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	18.6	15.6	17.6
RICE	1.5	1.4	1.5
VEGETABLES AND MELONS	2.8	2.1	2.5
TOTAL FRUIT AND TREE NUTS	6.6	5.6	6.8
TREE NUTS	1.8	1.9	1.9
DECIDUOUS TREE FRUIT	3.2	2.2	3.2
OTHER FRUITS AND NUTS	1.6	1.5	1.7
HORTICULTURAL SPECIALTIES	1.5	1.7	1.5
GENERAL FARM PRIMARILY CROP	6.2	4.8	5.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.6	1.6
TOTAL AGRICULTURAL SERVICES	7.3	5.2	6.9
CROP SERVICES	2.5	1.8	2.1
HARVEST PRIMARILY BY MACHINE	1.3	0.6	1.1
PREPARATION SVCS FOR MARKET	1.2	1.2	1.0
TOTAL FARM LABOR & MANAGEMENT	4.8	3.4	4.8

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 6-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	305.56	303.46	307.82
TOTAL AGRICULTURAL PRODUCTION/CROPS	312.98	309.88	315.86
RICE	383.39	372.19	371.41
VEGETABLES AND MELONS	389.06	388.37	419.02
TOTAL FRUIT AND TREE NUTS	249.49	253.95	252.89
TREE NUTS	280.90	284.13	265.23
DECIDUOUS TREE FRUIT	231.42	239.23	238.29
OTHER FRUITS AND NUTS	251.49	239.61	268.66
HORTICULTURAL SPECIALTIES	313.17	307.94	327.99
GENERAL FARM PRIMARILY CROP	328.45	324.81	328.52
TOTAL AGRIC PRODUCTION/LIVESTOCK	320.69	319.81	319.75
TOTAL AGRICULTURAL SERVICES	285.33	279.46	283.79
CROP SERVICES	356.55	304.76	372.74
HARVEST PRIMARILY BY MACHINE	421.68	330.88	433.72
PREPARATION SVCS FOR MARKET	287.56	290.60	309.52
TOTAL FARM LABOR & MANAGEMENT	249.21	265.43	245.07

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 6-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	47.3	46.4	48.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	48.6	47.6	49.2
RICE	51.6	50.5	51.3
VEGETABLES AND MELONS	55.9	52.2	57.4
TOTAL FRUIT AND TREE NUTS	40.7	41.7	41.8
TREE NUTS	44.8	46.2	41.9
DECIDUOUS TREE FRUIT	38.0	38.4	39.0
OTHER FRUITS AND NUTS	41.5	41.1	47.3
HORTICULTURAL SPECIALTIES	43.8	44.5	49.1
GENERAL FARM PRIMARILY CROP	54.2	52.9	54.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.3	47.1	47.3
TOTAL AGRICULTURAL SERVICES	44.1	42.6	46.6
CROP SERVICES	47.1	40.1	49.5
HARVEST PRIMARILY BY MACHINE	54.2	40.9	56.4
PREPARATION SVCS FOR MARKET	39.5	39.7	42.4
TOTAL FARM LABOR & MANAGEMENT	42.6	43.8	45.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 6-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	6.46	6.54	6.36
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.44	6.51	6.42
RICE	7.43	7.37	7.24
VEGETABLES AND MELONS	6.96	7.44	7.30
TOTAL FRUIT AND TREE NUTS	6.13	6.09	6.05
TREE NUTS	6.27	6.15	6.33
DECIDUOUS TREE FRUIT	6.09	6.23	6.11
OTHER FRUITS AND NUTS	6.06	5.83	5.68
HORTICULTURAL SPECIALTIES	7.15	6.92	6.68
GENERAL FARM PRIMARILY CROP	6.06	6.14	6.05
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.78	6.79	6.76
TOTAL AGRICULTURAL SERVICES	6.47	6.56	6.09
CROP SERVICES	7.57	7.60	7.53
HARVEST PRIMARILY BY MACHINE	7.78	8.09	7.69
PREPARATION SVCS FOR MARKET	7.28	7.32	7.30
TOTAL FARM LABOR & MANAGEMENT	5.85	6.06	5.41

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

Wage and Salary Employment in Agricultural Establishments

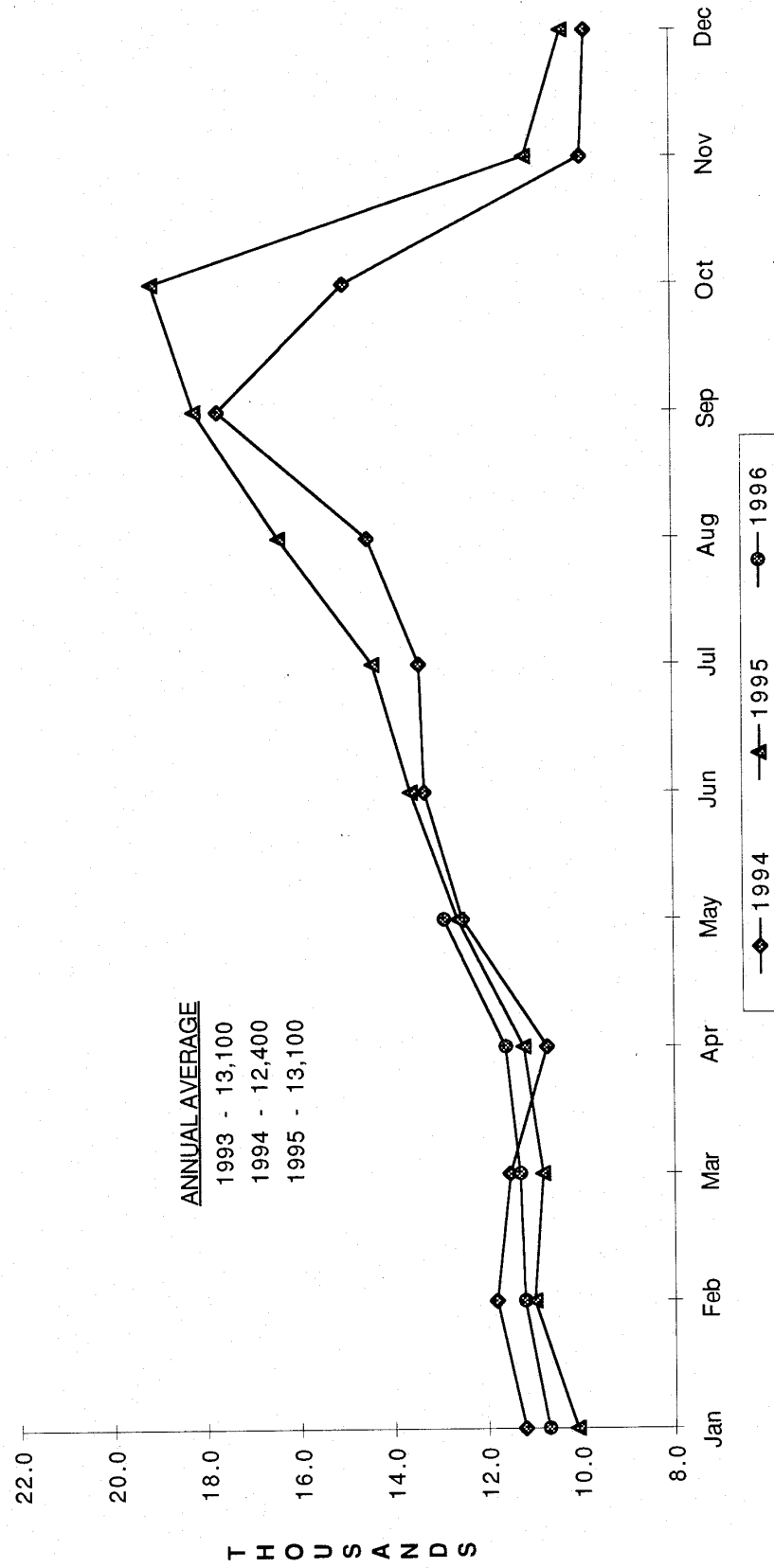


TABLE 7-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	12.9	11.6	12.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	9.4	8.5	9.2
TOTAL FRUITS AND TREE NUTS	7.2	6.2	6.8
GRAPES	6.2	5.2	5.8
OTHER FRUITS AND NUTS	1.0	1.0	1.0
TOTAL HORTICULTURAL SPECIALTIES	1.3	1.5	1.5
GENERAL FARM PRIMARILY CROP (2)	0.9	0.8	0.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.6	1.5	1.7
TOTAL AGRICULTURAL SERVICES	1.9	1.6	1.7

- (1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.
- (2) INSUFFICIENT SAMPLE TO SUPPORT PRODUCTION WORKER, HOURS, OR EARNINGS ESTIMATES.

TABLE 7-B
AGRICULTURAL PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	11.1	9.4	10.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.8	6.7	7.5
TOTAL FRUITS AND TREE NUTS	5.8	4.7	5.4
GRAPES	4.8	3.8	4.4
OTHER FRUITS AND NUTS	1.0	0.9	1.0
TOTAL HORTICULTURAL SPECIALTIES	1.1	1.2	1.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.5	1.3	1.4
TOTAL AGRICULTURAL SERVICES	1.8	1.4	1.5

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 7-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	314.49	302.17	316.60
TOTAL AGRICULTURAL PRODUCTION/CROPS	306.81	296.30	314.07
TOTAL FRUITS AND TREE NUTS	314.24	305.60	322.75
GRAPES	332.83	328.85	345.90
OTHER FRUITS AND NUTS	219.10	205.10	216.38
TOTAL HORTICULTURAL SPECIALTIES	284.46	291.35	293.91
TOTAL AGRIC PRODUCTION/LIVESTOCK	325.01	322.01	319.96
TOTAL AGRICULTURAL SERVICES	340.45	311.07	325.40

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 7-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	42.1	41.0	42.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	41.8	40.7	43.5
TOTAL FRUITS AND TREE NUTS	40.6	40.0	42.3
GRAPES	41.5	40.8	43.4
OTHER FRUITS AND NUTS	35.8	36.3	37.5
TOTAL HORTICULTURAL SPECIALTIES	43.1	41.8	44.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.1	46.6	44.5
TOTAL AGRICULTURAL SERVICES	40.1	36.9	38.6

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 7-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	MAY 1996	APR 1996	MAY 1995
TOTAL AGRICULTURAL	7.47	7.37	7.38
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.34	7.28	7.22
TOTAL FRUITS AND TREE NUTS	7.74	7.64	7.63
GRAPES	8.02	8.06	7.97
OTHER FRUITS AND NUTS	6.12	5.65	5.77
TOTAL HORTICULTURAL SPECIALTIES	6.60	6.97	6.59
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.05	6.91	7.19
TOTAL AGRICULTURAL SERVICES	8.49	8.43	8.43

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.